

AMENDMENTS TO THE CLAIMS

1.-27. (Cancelled)

28. (Currently Amended) A half-duplex communication device identified by an initiator identification code comprising:

a control device to

receive a first identification code and a second identification code stored in a memory,

transmit the initiator identification code, the first identification code and the second identification code directly and without using an intermediate network to a plurality of transceivers, each transceiver identified by a unique transceiver identification code,

receive first acknowledgment information from a first transceiver of the plurality of transceivers in response to the first transceiver determining that the first identification code matches the first transceiver's unique transceiver identification code, and

receive second acknowledgment information from a second transceiver of the plurality of transceivers in response to the second transceiver determining that the second identification code matches the second transceiver's unique transceiver identification code[[.]],

wherein the first acknowledgment information includes the first identification code and the second acknowledgment information includes the second identification code.

29. (Currently Amended) The communication device as defined in claim 28 wherein the control device has a direct wireless link to the first transceiver without the use of a telephone network.

30. (Previously Presented) The communication device as defined in claim 28 wherein the control device has a direct wireless link to the second transceiver without the use of a telephone network.

31. (Previously Presented) The communication device as defined in claim 28 wherein the control device automatically scans a plurality of channels for an available channel.

32.-33. (Cancelled)

34. (Currently Amended) The communication device as defined in claim 28 wherein the control device receives voice data, scrambles the voice data, and transmits the scrambled voice data to the first transceiver.

35. (Previously Presented) The communication device as defined in claim 34 wherein the first transceiver descrambles the voice data.

36. (Currently Amended) The communication device as defined in claim 28 wherein the control device scans ~~the~~ a plurality of channels for a signal or interference and designates ~~the~~ an available channel as a primary channel and another available channel as a standby channel.

37. (Previously Presented) The communication device as defined in claim 36 wherein the control device creates an available channel table that includes a plurality of channel numbers representing the plurality of channels that did not have the signal or interference.

38. (Previously Presented) The communication device as defined in claim 28 wherein the initiator identification code is selected from a group consisting of a name or a number.

39. (Previously Presented) The communication device as defined in claim 28 wherein the first transceiver identification code is selected from a group consisting of a name or a number.

40. (Previously Presented) A communication device identified by an initiator identification code comprising:

a processor to

receive a first identification code corresponding to a first transceiver and a second identification code corresponding to a second transceiver,

automatically scan a plurality of channels for the presence of any communication or any interference to thereby identify available channels,

create an available channel table,

select, from the available channel table, an available primary channel and an available secondary channel not used for telephone communication,

transmit via at least one of the available primary channel or the available secondary channel the initiator identification code, the first identification code and the second identification code to a plurality of transceivers including the first transceiver and the second transceiver, each transceiver having a unique transceiver identification code, and

receive, from the first transceiver, a first acknowledgement information via at least one of the available primary channel or the available secondary channel in response to the first transceiver determining the first identification code matches its unique transceiver identification code, and

receive, from the second transceiver, a second acknowledgement information via at least one of the available primary channel or the available secondary channel in response to the second transceiver determining the second identification code matches its unique transceiver identification code,

wherein the first acknowledgement information includes the first identification code and the second acknowledgement information includes the second identification code.

41. (Previously Presented) The communication device as defined in claim 40 wherein the processor receives via the available secondary channel the transceiver identification code.

42. (Previously Presented) The communication device as defined in claim 40 wherein the processor has a direct wireless link to the at least first transceiver without the use of a telephone network.

43. (Cancelled)

44. (Previously Presented) The communication device as defined in claim 40 wherein the initiator identification code is selected from a group consisting of a name or a number.

45. (Previously Presented) The communication device as defined in claim 40 wherein the first transceiver identification code is selected from a group consisting of a name or a number.

46. (Currently Amended) A system to provide half-duplex communication comprising:

an initiator transceiver having an initiator identification code and configured to receive a first transceiver identification code and a second transceiver identification code stored in a memory, automatically scan a plurality of channels for an available primary channel and an available secondary channel and transmit, using the available primary channel or the available secondary channel, the initiator identification code, the first transceiver identification code and the second transceiver identification code;

a first recipient transceiver having a first recipient identification code and configured to receive the initiator identification code, the first transceiver identification code and the second transceiver identification code and automatically transmit, using one of the available primary or the secondary channels, the first recipient identification code to the initiator transceiver [[if]] when the first transceiver identification code matches the first recipient identification code; and

a second recipient transceiver having a second recipient identification code and configured to receive the initiator identification code, the first transceiver identification code and the second transceiver identification code and automatically transmit, using one of the available primary or the secondary channels, the second recipient identification code to the initiator

transceiver when the second transceiver identification code matches the second recipient identification code.

47. (Previously Presented) The system as defined in claim 46 wherein the initiator transceiver has a direct wireless link to the first recipient transceiver without the use of a telephone network.

48. (Previously Presented) The system as defined in claim 46 wherein the initiator transceiver transmits the initiator identification code and the first recipient identification code directly to the first recipient transceiver without the use of an intermediate network.

49. (Previously Presented) The system as defined in claim 46 wherein the initiator transceiver and the first recipient transceiver operate using half-duplex communication.

50. (Previously Presented) The system as defined in claim 46 wherein the initiator transceiver and the first recipient transceiver include a scrambler for encoding voice data and a descrambler for decoding voice data.

51. (Previously Presented) The system as defined in claim 46 wherein the initiator transceiver automatically scans the plurality of channels for a signal or interference and designates the available primary channel as a primary channel and the available secondary channel as a standby channel.

52. (Previously Presented) The system as defined in claim 51 wherein the initiator transceiver creates an available channel table that includes a plurality of channel numbers representing the plurality of channels that did not have the signal or interference.

53. (Previously Presented) The system as defined in claim 46 wherein the initiator identification code is selected from a group consisting of a name or a number.

54. (Previously Presented) The system as defined in claim 46 wherein the first transceiver identification code is selected from a group consisting of a name or a number.